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Report Highlights:

Production of poultry meat in Russia is forecast to increase for the sixth straight year in 2003 as abundant feed and significant investment boost local broiler production. Imports still account for the largest share of consumption and are expected to rise by five percent in 2003 due to strong consumer demand. In 2002, U.S. exports were down significantly from previous estimates and 2001 due to a ban in March and April, when Brazil and EU dominated the imported poultry market.

Includes PSD changes: Yes

Includes Trade Matrix: Yes

Annual Report

Moscow [RS1], RS

| | |
|---|----|
| Executive Summary | 1 |
| Production | 1 |
| Table 1. Poultry Statistics, 1998-2002 | 1 |
| Table 2. Rating of Russian Broiler Operations, Averages from 1998-2000 | 2 |
| Consumption | 2 |
| Trade | 3 |
| Table 3. Russian Poultry Imports by Country, January-June 2001 versus January-June 2002 ... | 3 |
| Table 4. Poultry Meat Prices in Moscow and Tyumen (Siberia), September 2002 | 4 |
| Table 5. Average Farm Price of Meat (live weight), rubles per MT, end of year | 4 |
| Table 6. Average Retail Price of Meat, rubles per kilo, end of the year | 4 |
| Stocks | 5 |
| Policy | 5 |
| Table 7. Broiler Imports | 6 |
| Table 8. Turkey Meat Imports | 7 |
| Table 9. Production, Supply, and Distribution of Chicken Meat | 8 |
| Table 10. Production, Supply, and Distribution of Turkey Meat | 9 |
| Table 11. Production, Supply, and Distribution of Eggs | 10 |

Executive Summary

Chicken production in Russia continues to increase due to a combination of abundant feed supplies from two successive of large grain harvests and increasing investment in broiler operations. A ban on U.S. chicken was introduced on March 10 and lifted on April 15, 2002. However, cancellation of import permits and the development of a new veterinary certificate, plus the aforementioned ban, led to a sharp decrease in U.S. poultry exports to Russia during the first half of 2002. As of September, U.S. exports are set to resume using the new certificate.

Production

Total chicken meat production in Russia in 2003 is forecast to be 0.55 million metric tons (MMT) (live weight), an increase of ten percent from 2002. Furthermore, chicken meat production has risen by 175 percent since 1997, according to the Russian Ministry of Agriculture. Total poultry meat production includes chickens from broiler farms, small farms, and spent hens. Turkey meat production is expected to increase by 25 percent in 2003, though from a small base level. In 2003, the number of layers and eggs produced anticipated to reach 145 million and 38 billion (up two percent and three percent), respectively.

Significant investment into the Russian broiler sector has made it the most efficient of all the meat sectors. The broiler industry has effectively used good grain harvests and resulting low grain prices to increase the quality and amount of feed. According to the Russian Ministry of Agriculture, investment in the broiler industry is high due to quick returns and lower renovation costs for equipment and buildings, in comparison to other types of livestock production. Furthermore, chicken meat remains the most affordable source of protein for Russian consumers. Recent data shows that incomes, while growing, still limit meat purchases for 37 percent of the population and forces 34 percent to rarely or never purchase these desired products. As disposable incomes increase, the poorest groups are able to start purchasing chicken meat before other meats. Industry specialists predict that if the overall demand maintains its positive trend, total poultry meat production will double in four years. Currently, there are about 166 broiler farms, 29 of which are working at full capacity, 112 are working at somewhat below capacity, and 25 have ceased operation. Thus, willing investors can find both excess production capacity to invest in and a growing demand for their product.

In 2002, there were 458 egg production facilities in Russia, 40 of which were breeder farms. According to the Russian State Statistic Committee, egg production per hen increased by 3.5 percent in 2001 versus 2000. The egg laying industry projects that egg output will increase to the point that, in four years, the Russian government dietary recommendation of 292 eggs per person per year will be met.

Table 1. Poultry Statistics, 1998-2002

| | 1998 | 1999 | 2000 | 2001 | Jan.-Jun., 2002 |
|------------------------------|------|------|------|------|-----------------|
| Poultry Number, mln birds | 360 | 356 | 346 | 338 | 345 |
| Egg production, billion eggs | 32.7 | 33.1 | 34.0 | 35.2 | 18.3 |

Source: Russian State Statistic Committee

In 2001, the average profitability level in the broiler industry was 5.2 percent and **6.5 percent at egg farms**. At

the same time, 30 percent of all farms were slightly profitable or not profitable at all. This illustrates that, while egg production can be profitable, the broiler sector remains more attractive for investment because of increasing demand for meat. Experts expect the poultry industry to maintain high investment levels in comparison to egg production and the other meat sectors, such as beef and pork. The differences in growth rates between 2001-2003 in the various sectors (28 percent for boiler meat versus eight percent for eggs) also attests to current profitability of the broiler industry.

Table 2 presents a rating of the largest and most successful Russian poultry farms from 1998-2000. These statistics show the significant differences in efficiency of Russian poultry producers. The production cost of 100 kilograms of chicken meat differs from 1,088 rubles to 1,495 rubles. These differences result from differing levels of investment in modern equipment, use of modern management practices, and access to high quality feed. Some of the variance may decrease as more farms come under efficient management, but differences will remain due to geography and local market conditions.

Table 2. Rating of Russian Broiler Operations, Averages from 1998-2000

| Farm | Region | Number of birds, 1,000 | Production Cost, Rubles /100 kilo | Farm meat price, Rubles /100 kilo |
|---------------------------|----------------|---------------------------|--------------------------------------|--------------------------------------|
| SAO"P/F "Severnaya" | St. Petersburg | 1,420 | 1,495 | 1,761 |
| GK Reftinskaya" | Ekaterinburg | 1,509 | 1,588 | 1,797 |
| ZAO"Tumenskii Broiler" | Tyumen | 1,335 | 1,435 | 1,747 |
| GP"Otyabrskaya" | Mordovia | 982 | 1,088 | 1,501 |
| ZAO"Kaluzhskaya" | Kaluga | 1,393 | 1,523 | 1,701 |

Source: Krestiyanskiye Vedomosti, #13-14, April 2002.

Consumption

Russian poultry producers are confident that domestic production can match the increase in consumption, estimating that production can double, to approximately 12 kilos per capita in 2005. At the same time, experts expect that domestic production cannot simultaneously keep up with consumption growth and displace the current level of imports. Therefore, imported poultry meat will continue to play a significant role in the Russian market as imports continue to cover dietary needs for protein. Imports, which are forecast to grow by 5 percent in 2003, can be expected to maintain a significant presence in the Russian market in the medium term.

The egg industry feels that it has been hurt by some of the negative press surrounding poultry and food safety issues. Officials from the Ministry of Agriculture and the industry have complained that the media are not informing consumers about the food value of eggs or the quality and safety of Russian eggs; only cases of salmonella detection and high cholesterol content are reported, which leads customers to reject eggs for other foods. Many feel that positive press coverage is important in both increasing investment into egg production and keeping a positive consumer image of eggs.

Trade

According to Russian statistics, the ban on U.S. poultry imports did not significantly influence total import volume. Imports dropped only three percent in January - June 2002 versus the same period in 2001. The U.S. share of exports to Russia during first half of 2002 was largely transferred to Brazil and the European Union. The ban on U.S. chicken meat was introduced on March 10, 2002 and after the ban was lifted on April 15, all import permits were cancelled. Further damage to U.S. trade was done by slow issuance of new permits and the negotiation of a new veterinary certificate. This new certificate came into use on September 15, 2002. All these delays and uncertainties negatively influenced exporters' willingness and ability to conclude contracts and consequently, U.S. poultry export volumes fell. The U.S. share of the import market dipped from 79 percent in the first half of 2001 to 59 percent in the first half of 2002. To fill this void, Brazil increased its market share three times, Belgium, China and Canada by two times, while France, Germany, Great Britain and other countries also increased their exports to Russia.

Table 3. Russian Poultry Imports by Country, January-June 2001 versus January-June 2002

| Country | January-June 2001 | | January-June 2002 | | Volume Share, % of total | |
|---------------|-------------------|---------|-------------------|---------|--------------------------|------|
| | MT | \$1,000 | MT | \$1,000 | 2001 | 2002 |
| Total | 591,733 | 315,547 | 573,044 | 332,485 | 100 | 100 |
| US | 467,362 | 240,047 | 342,124 | 190,030 | 79 | 59 |
| Brazil | 28,921 | 18,888 | 88,217 | 58,939 | 4.9 | 15 |
| France | 28,546 | 15,744 | 46,447 | 24,492 | 4.8 | 8 |
| Belgium | 13,878 | 7,394 | 23,127 | 12,383 | 2.3 | 4 |
| Germany | 18,855 | 11,166 | 25,478 | 15,702 | 3.2 | 4.4 |
| China | 3,501 | 2,876 | 7,541 | 6,388 | 0.6 | 1.3 |
| Netherlands | 11,874 | 6,669 | 13,973 | 7,631 | 1.8 | 2.4 |
| Great Britain | 7,329 | 3,853 | 9,170 | 4,751 | 1.2 | 1.6 |
| Canada | 3,712 | 2,044 | 6,842 | 3,751 | 0.6 | 1.2 |

Source: Russian State Custom Statistics

Note: Not all exporting countries are included in Table 3.

Imports Stabilize Meat Prices

Imported poultry meat is important because it stabilizes poultry prices and makes meat affordable to lower income Russians. In turn, incomes are slowly increasing and rising consumption continues to provide a strong market for poultry meat, both domestic and imported. As a result of current price dynamics in the meat market, imports play a significant role in keeping poultry meat more affordable than other meats and thereby maintaining healthy demand. Though prices on poultry meat increased by about 10 percent when the ban on U.S. poultry meat was introduced in March 2002, inflation in 2002 is expected to be slightly higher (at 14 percent) and help prevent switching to other meats.

Table 4 indicates price differences in two separate Russian regions. Prices for poultry products in Tyumen, a relatively wealthy region in Western Siberia, were significantly lower than prices in Moscow. Price differences between various chicken parts were sometimes unexpected, such as low prices for breast meat.

Table 4. Poultry Meat Prices in Moscow and Tyumen (Siberia), September 2002

| | Moscow | | Tyumen | |
|---------------------|-------------|-------------|-------------|-----------|
| | Rubles/kilo | \$/kilo | Rubles/kilo | \$/kilo |
| Whole chicken: | 55-65 | 1.74- 2.06 | 55 | 1.74 |
| Legs: imported | 47 | 1.49 | | 1.42 |
| local | 60-70 | 1.90-2.22 | 45 | |
| Breast: local | 80-90 | 2.53-2.86 | 53-62 | 1.68-1.96 |
| Wings: | 75 | 2.38 | 73 | 2.31 |
| Thigh: imported | 47 | 1.49 | | 2.19 |
| Local | 60-70 | 1.90-2.22 | 69 | |
| Whole turkey: | 90-100 | 2.85 - 3.17 | 75-100 | 2.38-3.17 |
| Turkey Leg quarter: | | | 70 | 2.22 |
| Goose: | | | 100 R | 3.17 |

Exchange Rate : 31.5R/1\$

Table 5. Average Farm Price of Meat (live weight), rubles per MT, end of year

| | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|---------|-------|-------|-------|--------|--------|--------|
| Poultry | 5,636 | 7,111 | 8,694 | 16,507 | 20,481 | 26,868 |
| Swine | 5,674 | 7,272 | 8,769 | 16,247 | 20,152 | 31,310 |
| Cattle | 3,287 | 3,972 | 4,933 | 11,729 | 14,142 | 19,775 |

Source: Russian State Statistic Committee

Table 6 shows steadily increasing retail poultry meat prices. The table illustrates that poultry products are much cheaper to produce than other meats in Russia and there is a significant difference between production price and retail price. This high level of profitability explains the investment in the industry.

Table 6. Average Retail Price of Meat, rubles per kilo, end of the year

| | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|---------|-------|-------|-------|-------|-------|-------|
| Poultry | 13.82 | 16.06 | 30.74 | 39.28 | 48.80 | 56.92 |
| Pork | 16.81 | 19.06 | 33.99 | 43.37 | 58.45 | 79.22 |
| Beef | 14.14 | 15.79 | 30.04 | 42.01 | 52.72 | 70.33 |

Source: Russian State Statistic Committee

Stocks

Stocks of poultry meat in Russia are usually small and are almost directly correlated to uncertainties in the market. The threat of introducing a tariff rate quota (TRQ) or increasing tariffs generally encourages the trade to bring in as much product as is logistically possible. In March 2002, Russian officials reported 100,000 MT of imported poultry meat stored in cold storage.

Policy

The Economic Development and Trade Ministry recently announced that they will investigate the need for protective measures against imports of poultry and poultry products. The investigation is in response to an appeal from the Russian Poultry Union claiming damage from poultry meat imports. The Russian producers supporting the appeal account for more than half of the country's production of poultry and poultry products. The data included in the appeal, covering the period 1999-2001, accuse exporters of causing damage to Russian producers through the use of unfair trade practices. The Government Commission for Protective Measures in Foreign Trade and Customs Tariff Policy's Working Group proposed the immediate introduction of special import duty increases on poultry meat effective until December 31 in the amount of 8.3 percent, but no less than 0.07 euros per kilogram. A decision to increase import duties on imported poultry products does not have support in all areas of the government and an agreement with other sections of the economy may be difficult to reach on this issue.

New Sanitary Norms and Regulations

New food safety regulations (SanPin 2.3.2.1078-01) entered into force on September 1, 2002. Post reported on the most significant changes in GAIN Report RS2020, sent on August 15, 2002. This report includes the complete unofficial translation of the table of contents, SanPin-01's scope, general provisions, and hygienic requirements for food safety and nutrition.

Table 7. Broiler Imports

| | | | |
|---------------------|---------|--|--|
| Import Trade Matrix | Poultry | | |
|---------------------|---------|--|--|

| | | | |
|-------------------|--------------|-------------------|-------------------|
| Country: | | Units: | 1,000 MT |
| Commodity: | Broiler Meat | | |
| Year: | 2001 | | January-June 2002 |
| Imports from: | | Imports from: | |
| U.S. | 1050 | U.S. | 342 |
| Others | | Others | |
| France | 10 | France | 46 |
| Brazil | 90 | Brazil | 89 |
| Netherlands | 20 | Netherlands | 14 |
| Belgium | 20 | Belgium | 23 |
| Great Britain | 4 | Great Britain | 9 |
| Canada | 3 | Canada | 8 |
| Germany | 30 | Germany | 26 |
| China | 9 | China | 8 |
| Belarus | 8 | Belarus | 3 |
| | | | |
| Total for Others | 177 | Total for Others | 226 |
| Others not listed | 9 | Others not listed | 36 |
| Grand Total | 1235 | Grand Total | 604 |

Note: Calendar year 2001 is compared to January - June 2002.

Table 8. Turkey Meat Imports

| | | | |
|---------------------|--------------------|--------|----------|
| Import Trade Matrix | Poultry | | |
| Country: | Russian Federation | Units: | 1,000 MT |
| Commodity: | Turkey Meat | | |

| | | | |
|-------------------|------|-------------------|------|
| Year: | 2001 | | 2002 |
| Imports from | | Imports from | |
| U.S. | 38 | U.S. | 20 |
| Others | | Others | |
| France | 60 | France | 65 |
| Belgium | 25 | Belgium | 28 |
| Great Britain | 12 | Great Britain | 13 |
| Netherlands | 2 | Netherlands | 3 |
| Germany | 14 | Germany | 15 |
| Canada | 4 | Canada | 5 |
| Denmark | 1 | Denmark | 2 |
| Italy | 1 | Italy | 2 |
| Spain | 2 | Spain | 3 |
| Poland | 2 | Poland | 3 |
| Total for Others | 123 | Total for Others | 139 |
| Others not listed | 4 | Others not listed | 4 |
| Grand Total | 165 | Grand Total | 163 |

Note: Calendar year 2001 is compared to January - June 2002.

Table 9. Production, Supply, and Distribution of Chicken Meat

| PSD Table | | | | | | |
|------------------------|-----------------------------|---------|------|---------|-----|---------|
| Country: | Russian Federation | | | | | |
| Commodity: | Plty, Meat, Chicken -16 wks | | | | | |
| | | 2001 | | 2002 | | 2003 |
| | Old | New | Old | New | Old | New |
| Calendar Year Begin | | 01/2001 | | 01/2002 | | 01/2003 |
| Inventory (Reference) | 0 | 0 | 0 | 0 | 0 | 0 |
| Slaughter (Reference) | 0 | 0 | 0 | 0 | 0 | 0 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| Production | 430 | 430 | 470 | 500 | 0 | 550 |
| Whole, Imports | 105 | 80 | 150 | 70 | 0 | 80 |
| Parts, Imports | 1175 | 1155 | 1200 | 1150 | 0 | 1200 |
| Intra EC Imports | 0 | 0 | 0 | 0 | 0 | 0 |
| Other Imports | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL Imports | 1280 | 1235 | 1350 | 1220 | 0 | 1280 |
| TOTAL SUPPLY | 1710 | 1665 | 1820 | 1720 | 0 | 1830 |
| Whole, Exports | 1 | 1 | 1 | 1 | 0 | 1 |
| Parts, Exports | 4 | 4 | 5 | 4 | 0 | 4 |
| Intra EC Exports | 0 | 0 | 0 | 0 | 0 | 0 |
| Other Exports | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL Exports | 5 | 5 | 6 | 5 | 0 | 5 |
| Human Consumption | 1687 | 1622 | 1794 | 1695 | 0 | 1805 |
| Other Use, Losses | 18 | 18 | 20 | 20 | 0 | 20 |
| Total Dom. Consumption | 1705 | 1640 | 1814 | 1715 | 0 | 1825 |
| TOTAL Use | 1710 | 1645 | 1820 | 1720 | 0 | 1830 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL DISTRIBUTION | 1710 | 1645 | 1820 | 1720 | 0 | 1830 |

Table 10. Production, Supply, and Distribution of Turkey Meat

| PSD Table | | | | | | |
|------------------------|-----------------------|---------|-----|---------|-----|---------|
| Country: | Russian Federation | | | | | |
| Commodity: | Poultry, Meat, Turkey | | | | | |
| | | 2001 | | 2002 | | 2003 |
| | Old | New | Old | New | Old | New |
| Calendar Year Begin | | 01/2001 | | 01/2002 | | 01/2003 |
| Inventory (Reference) | 0 | 0 | 0 | 0 | 0 | 0 |
| Slaughter (Reference) | 0 | 0 | 0 | 0 | 0 | 0 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| Production | 7 | 7 | 7 | 8 | 7 | 10 |
| Whole, Imports | 3 | 3 | 4 | 3 | 4 | 4 |
| Parts, Imports | 160 | 165 | 161 | 160 | 161 | 165 |
| Intra EC Imports | 0 | 0 | 0 | 0 | 0 | 0 |
| Other Imports | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL Imports | 163 | 168 | 165 | 163 | 165 | 169 |
| TOTAL SUPPLY | 170 | 175 | 172 | 171 | 172 | 179 |
| Whole, Exports | 0 | 0 | 0 | 0 | 0 | 0 |
| Parts, Exports | 0 | 0 | 0 | 0 | 0 | 0 |
| Intra EC Exports | 0 | 0 | 0 | 0 | 0 | 0 |
| Other Exports | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL Exports | 0 | 0 | 0 | 0 | 0 | 0 |
| Human Consumption | 169 | 174 | 171 | 170 | 171 | 178 |
| Other Use, Losses | 1 | 1 | 1 | 1 | 1 | 1 |
| Total Dom. Consumption | 170 | 175 | 172 | 171 | 172 | 179 |
| TOTAL Use | 170 | 175 | 172 | 171 | 172 | 179 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL DISTRIBUTION | 170 | 175 | 172 | 171 | 172 | 179 |
| | | | | | | |

Table 11. Production, Supply, and Distribution of Eggs

| | | | | | | |
|-----------------------------|--------------------|---------|-------|---------|-----|---------|
| PSD Table | | | | | | |
| Country: | Russian Federation | | | | | |
| Commodity: | Poultry, Eggs | | | | | |
| | | 2001 | | 2002 | | 2003 |
| | Old | New | Old | New | Old | New |
| Calendar Year Begin | | 01/2001 | | 01/2002 | | 01/2003 |
| Layers | 140 | 140 | 140 | 142 | 0 | 145 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| Production | 34300 | 35200 | 34400 | 37000 | 0 | 38000 |
| Hatch Eggs, Imports | 75 | 75 | 75 | 75 | 0 | 80 |
| Shell Eggs, Imports | 0 | 0 | 0 | 0 | 0 | 0 |
| Other Imports | 0 | 0 | 0 | 0 | 0 | 0 |
| Intra EC Imports | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL Imports | 75 | 75 | 75 | 75 | 0 | 80 |
| TOTAL SUPPLY | 34375 | 35275 | 34475 | 37075 | 0 | 38080 |
| Hatch Eggs, Exports | 50 | 50 | 50 | 50 | 0 | 50 |
| Shell Eggs, Exports | 0 | 0 | 0 | 0 | 0 | 0 |
| Other Exports | 0 | 0 | 0 | 0 | 0 | 0 |
| Intra EC Exports | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL Exports | 50 | 50 | 50 | 50 | 0 | 50 |
| Hatch Eggs, Consumption | 2160 | 2160 | 2170 | 2170 | 0 | 2190 |
| Shell Eggs, Human | 30750 | 31650 | 30850 | 33450 | 0 | 34430 |
| Shell Eggs, OT.Use/Loss | 1415 | 1415 | 1405 | 1405 | 0 | 1410 |
| Other Dom. Consumption | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Dom. Consumption | 34325 | 35225 | 34425 | 37025 | 0 | 38030 |
| TOTAL Use | 34375 | 35275 | 34475 | 37075 | 0 | 38080 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL DISTRIBUTION | 34375 | 35275 | 34475 | 37075 | 0 | 38080 |
| Calendar Yr. Imp. from U.S. | | | 0 | 0 | 0 | |